



The Fortnightly

REVIEW

OF THE CHICAGO DENTAL SOCIETY

May 15, 1948

Volume 15 • Number 10

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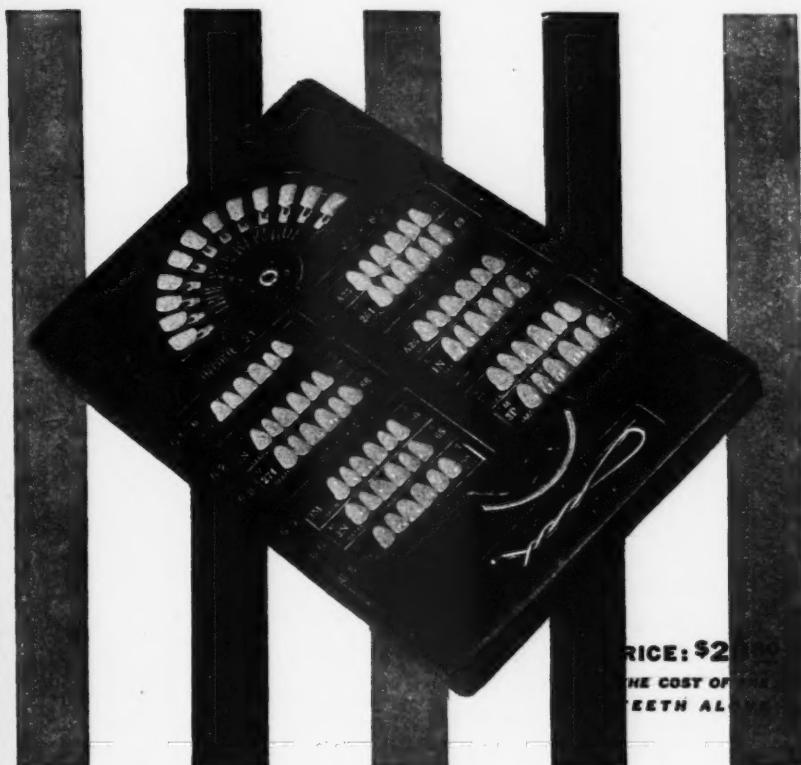
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Contributions: Manuscripts should be typewritten, double spaced, and the original copy should be submitted. Every effort will be made to return unused manuscripts, if request is made, but no responsibility can be accepted for failure to do so. Anonymous communications will receive no consideration whatever. Manuscripts and news items of interest to the membership of the Society are solicited.

Forms close on the first and fifteenth of each month. The early submission of material will insure more consideration for publication.

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THE CALENDAR

May 18: CHICAGO DENTAL SOCIETY: Regular monthly meeting at the Stevens Hotel.

May 20-21-22: ILLINOIS STATE DENTAL SOCIETY: Annual meeting at the Abraham Lincoln Hotel, Springfield, Ill.

June 2: DELTA SIGMA DELTA: Golf outing at Navajo Fields Golf Club.

June 9: WEST SIDE BRANCH: Golf outing at Itasca Country Club.

June 9: ENGLEWOOD BRANCH: Golf outing at Navajo Fields Golf Club.

June 14-15-16: NORTHWESTERN UNIVERSITY DENTAL ALUMNI SCHOOL: All day Monday and Tuesday morning at the school. Homecoming Tuesday, June 15. Golf at Northwestern University Golf Club, Wednesday, June 16.

June 16: U. OF ILL. ALUMNI ASSOCIATION: Golf outing at Itasca Country Club.

June 16: N.U.D.S. ALUMNI ASSOCIATION: Golf outing.

June 23: CHICAGO DENTAL SOCIETY: Golf outing at Nordic Hills Country Club.

June 30: NORTHWEST SIDE BRANCH: Golf outing at Itasca Country Club.

July 14: NORTH SUBURBAN BRANCH: Golf outing at Barrington Hills Country Club.

July 14: NORTH SIDE BRANCH: Golf outing at Nordic Hills Country Club.

July 14: KENWOOD-HYDE PARK BRANCH: Golf outing at Navajo Fields Golf Club.

July 28: XI PSI PHI: Golf outing at Itasca Country Club.

July 28: WEST SUBURBAN: Golf outing, Acacia Country Club.

The Fortnightly

REVIEW

of

THE CHICAGO DENTAL SOCIETY

May 15, 1948

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New Officers of Chicago Dental Society Take Office At May Monthly Meeting

On Tuesday evening, May 18, the new officers and directors of the Chicago Dental Society will be installed in conjunction with the regular Monthly Meeting. President Hartley will act as installing officer and will turn over the reins to Dr. Robert J. Wells, the incoming president. The other officers who will participate in the ceremony are Dr. Paul Wells, vice president; Dr. Arno L. Brett, secretary; and Dr. Edwin W. Baumann, treasurer. Dr. George E. Meyer, newly elected president-elect, will become president in June 1949.

Three new directors will be installed also, one from the Kenwood-Hyde Park Branch, one from the West Side Branch, and one from the South Suburban Branch. Dr. Walter Dundon will represent Kenwood; Dr. William Gubbins, West Side; and Dr. Silvio J. Tiberi, South Suburban. According to the stipula-

tions of the By-Laws, the new officers will assume the direction of the Society activities on June 1.

ELECTION

The annual election of officers which took place at the April meeting brought out 1052 members of a total of 3750. The results were as follows: president-elect, Dr. George E. Meyer 540—Dr. Vincent M. Milas 492; vice president, Dr. Paul H. Wells 531—Dr. James A. Nowlan 494; treasurer, Dr. Edwin W. Baumann 531—Dr. Bernard D. Friedman 498. Dr. Arno L. Brett, secretary, was unopposed.



Dr. Robert J. Wells, President

PRESIDENT

Robert J. Wells has been active in local, state and national dental society affairs for many years. He was secretary of the Chicago Dental Society for two years before his term as president-elect, and had previously served on the Board of Directors as representative of the

Kenwood Branch. In all he has served six years on the Board. He has devoted an enormous amount of time to dental society activities as secretary, and his duties in that capacity amply qualify him for the arduous year ahead. He is a veteran of World War I, and served for a number of months as state chairman of Procurement and Assignment during World War II, as successor to Dr. William I. McNeil.

Dr. Wells was graduated from the School of Dentistry, University of Michigan, in 1916. He served for a year on the faculty of that institution before entering the service in 1917. In his Branch he has held the positions of secretary and president. He has been a member of the Executive Council of the Illinois State Dental Society and has been a delegate on numerous occasions to the House of Delegates of the American Dental Association.

Dr. Wells has demonstrated a rare ability to get along with people, a trait that will stand him in good stead during his term as president of the Chicago Dental Society. He is thoroughly familiar with all the complexities of dental organization activities and has unbounded energy. He has the best interests of the members of the Society at heart and will not swerve from his purpose of doing the greatest good for the greatest number.

VICE PRESIDENT

Paul H. Wells, newly elected vice president of the Chicago Dental Society, was born in Philadelphia in 1897. He is the son of a dentist, Dr. Dwight S. Wells, and a brother of C. Raymond Wells, past-president of the American Dental Association. He enlisted in the Army in June 1917 and served with the 23rd Engineers in France from March 1918 to June 1919. He attended Georgetown University and received his dental degree at Northwestern in 1923. He practiced on Chicago's North Side until called to active duty in the Navy during World War II. His first assignment,



Dr. Paul H. Wells, Vice-President

in February 1942, was with the Midshipmen's School at Northwestern University where he was Senior Dental Officer. He subsequently was Senior Dental Officer on the U.S.S. Wasp, the Naval Air Station and Staff Commander at the Naval Air Base, Norfolk, Virginia. He was commended for superior performance of duty by Commander Air Forces, Atlantic Fleet. He was released to inactive duty in May 1946 and is now practicing in Skokie.

Dr. Wells was married in 1917 and has three children: Paul, Jr., Northwestern University Dental School 1943; Natalie, University of Iowa (Physical Education) 1943; and Burt, who will graduate from St. Johns Military Academy this year. He is a Fellow of the International College of Dentists, a past-president of the 23rd U. S. Engineers Association, past-master of Paul Revere Lodge, A.F. & A.M., a director of the Skokie Chamber of Commerce, and an honorary member of the Class of 1918, Northwestern.

He has served the Chicago Dental Society as a member of the legislative, law enforcement, registration and limited attendance clinics committees, and was chairman of the committee to con-

duct a poll on the use of Hartman's Solution, of the public speaking committee and of the military affairs committee.

Besides his background of military and dental society activity, Dr. Wells enjoys manual arts and paints landscapes in water colors for relaxation.

SECRETARY

Arno L. Brett has just completed one year as secretary of the Chicago Dental Society, during which time he has clearly shown his executive ability. Previous to his first term as secretary, Dr. Brett served on the Board of Directors as the representative of the West Suburban Branch for three years. He has been secretary and president of his Branch Society and has served on many of the important committees of the parent society as well.

Dr. Brett took his pre-dental studies at Lewis Institute and was graduated from the Chicago College of Dental Surgery, Loyola University, in 1914. He served in the Army Dental Corps during World War I and since that time has been in general practice with offices at Austin Boulevard and Roosevelt Road.



Dr. Edwin W. Baumann, Treasurer

TREASURER

Edwin W. Baumann takes up his duties as treasurer of the Chicago Dental Society after a successful term as vice president. He proved in quite impressive fashion that the office of vice president is no sinecure and was President Hartley's alter ego on many occasions. He has served as chairman of the Finance Committee and so is well versed in the intricacies of dental society finances.

Dr. Baumann was graduated from Northwestern University Dental School in 1928. He has held all the offices of his Branch Society, North Suburban, and represented it on the Board of Directors of the Chicago Dental Society for three years. He has been chairman of the general clinic, general arrangements and law enforcement committees of the parent society and has been active on State Society committees also. He has served as a delegate to the American Dental Association, House of Delegates, a number of times.

Dr. Baumann has taken a keen interest in civic affairs in his home town, Arlington Heights. He has been a member of his local Board of Health for eighteen years and at one time served



Dr. Arno L. Brett, Secretary

as chairman. He is a past-president of the Chamber of Commerce and was a member of its Board of Directors.

PRESIDENT-ELECT

Dr. George Edward Meyer graduated from Northwestern University Dental School in 1908. He was appointed a member of the Faculty of his Alma Mater the year following his graduation and since 1928 has been Clinical Professor of Oral Surgery. His twenty-eight years of army service, seven and a half of which were on active duty either as an enlisted man or as an officer, probably exceeds in length of service any but that of the full time military careerist. Dr. Meyer has participated in four wars: the Boxer Rebellion, the Philippine Insurrection (he was one of the nine survivors of the Balangiga Massacre, Leyte, Philippine Islands, in which the entire company "C" Ninth U. S. Infantry was killed), World War I and World War II, in the last holding the rank of Colonel. He has been the recipient of many military medals and citations.

Dr. Meyer holds membership in the Oregon State Dental Society, Omicron Kappa Upsilon, Psi Omega Fraternity,

Association of Military Surgeons, Veterans of Foreign Wars, American Legion, and in a dozen professional societies and an equal number of clubs and lodges.

He has presented numerous clinics and has written many scientific papers on dentistry. His contribution to the advancement of dentistry in both example and precept is acknowledged universally. George E. Meyer promises to be a hard working, energetic, faithful servant who will add prestige and dignity to the office of the President of the Chicago Dental Society.

DIRECTORS

Three new directors will be seated on the Board at its June meeting. William A. Gubbins will replace Leo Cahill as the West Side representative, Walter Dundon will take over in place of Elmer Ebert as the Kenwood-Hyde Park representative, and Silvio J. Tiberi will be the new director from South Suburban, replacing Harold Drummond.

Dr. Gubbins graduated from University of Illinois, College of Dentistry, in 1930. He has served his Branch in many capacities, having been program chairman, secretary and president in that order. He took time out during World War II to do a two and a half year stretch in the Navy.

Dr. Dundon is a graduate of Chicago College of Dental Surgery, Loyola University, Class of 1927. Besides serving on numerous committees in his Branch, he was vice president for one term. He did yeoman service as vice chairman of the Publicity Committee of the Chicago Dental Society at the 1948 Midwinter Meeting.

Dr. Tiberi was graduated from the College of Dentistry, State University of Iowa, in 1937. He has held most of the offices in his Branch, having served as treasurer, vice president and president, and has been a member of the Sports Committee of the Chicago Dental Society.



Dr. George E. Meyer, President-Elect

Partial Denture Prosthesis Theme of May Meeting

Illustrated Lectures Tie In with Table Clinics

Program Chairman Russell Boothe and his monthly meeting program committee will round out a fine series of programs by presenting a discussion of Partial Denture Prosthesis at the May monthly meeting. Inasmuch as this will be the final meeting of the 1947-48 season, it will offer an opportunity to the members of the Society to pay tribute to the outgoing officers, as well as to welcome in the new ones. The installation ceremony will follow the scientific session and both events will take place in the North Ballroom of the Stevens Hotel on the evening of May 18.

ESSAYISTS

Two essayists of repute will strike the keynote of the scientific portion of the program. They are Drs. Eugene W. Skinner of Northwestern and Robert M. Appleman of Ohio State. Dr. Skinner will speak on the subject: "Uses and Abuses of Alginate Impression Materials" and will try to clarify some of the controversial ideas now prevalent regarding the accuracy of these products. Dr. Appleman's topic is "Some Basic Reasons for Failure of Partial Dentures." He will include in his discussion mouth preparation prior to impression taking and the correct registration of centric occlusion.

Dr. Skinner is well known to Chicago Dental Society audiences and has given freely of his time and talents to the dental profession. He received his A.B. degree at Grinnell College and both his M.S. and Ph.D. at the University of Iowa. He taught at Western Reserve University, School of Dentistry, from 1930 to 1934 when he came to Northwestern. He is now Professor of Physics at Northwestern University Dental School. He is a member of the Research Commission of the American Dental Association. His book, "Science of Den-

tal Materials," was published in 1946.

Dr. Appleman was graduated from Ohio State University, College of Dentistry, in 1927 and was an Instructor in Prosthetics at that institution. He was treasurer of the Ohio State Dental Society a few years ago. At the present time, Dr. Appleman is Associate Professor of Prosthetic Dentistry at the Zoller Memorial Dental Clinic of University of Chicago. He has contributed liberally to the literature and has lectured before many of the larger dental organizations in the country.

PARTIAL DENTURE PROSTHESIS

The subject of partial dentures has been bruited about for years on end and there is still some difference of opinion as to the best methods to employ in their construction. Dr. Skinner in his presentation will strive to prove that alginate impression materials are found to give the same degree of accuracy as other hydrocolloid impression materials, when properly manipulated. Principles involved in their proper manipulation will be discussed as well as the common errors involved and their correction.

Dr. Appleman considers that the basic reasons for failures in partial dentures are twofold. (1) No thought is given to mouth preparation prior to the taking of the impression, and (2) centric occlusion is improperly registered. He will attempt to show just how dentists can correct some of these stumbling blocks. Both Dr. Skinner and Dr. Appleman will use slides to drive home their points.

Following the lectures, table clinics will be presented by the following clinicians: Drs. F. M. Anliker, C. E. Cameron, George Kuchner, J. A. Ronning, Loren D. Sayre, Jr. and Walter L. Valentinas.

ANNUAL MEETING

ILLINOIS STATE DENTAL SOCIETY

Springfield, May 19, 20, 21 and 22



SPORTS DAY

Wednesday, May 19

Golf Tournament — Bowling Congress



LADIES' DAY

Thursday, May 20

Bridge Luncheon — Sightseeing Tour



SCIENTIFIC PROGRAM

Thursday, Friday and Saturday

Essays — Clinics — General Sessions



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EDITORIAL

THE ELECTION

Out of a total membership of over 3500, less than one-third, 1052 to be exact, took enough interest in the issues at stake to exercise their prerogative and vote at the recent election of the Chicago Dental Society. Either the aforesaid issues were not as burning as they were purported to be, or, as seems quite likely, the members of the Society who didn't vote were perfectly willing to let those who will do it run the show. Fortunately they can be reasonably well assured that the officers who are elected each year will have the best interests of dentistry at heart.

History repeated itself in the last election for, if one will but review the results of Chicago Dental Society elections over the years, he will discover that whenever any individual or group of individuals has held office for a long while, the members feel that they must obey that impulse to seek a new deal. This seems to happen with a certain regularity regardless of who is in office at the time. And the business of the Society goes on much the same with a few changes here and a few changes there. This is a healthy state of affairs and truly indicative of our democratic pattern of life.

THE NEW OFFICERS

On June 1 the newly elected officers of the Chicago Dental Society will assume office. Dr. Harry A. Hartley will turn the gavel over to Dr. Robert J. Wells with the full assurance that the Society has been well served during his administration. The presidency of the Chicago Dental Society is a demanding job. Only those who have held the office can really appreciate the sacrifice that it entails. It means many days away from the office and many evenings away from home. A 'phone is installed just for Society business and interruptions are continuous. It takes infinite diplomacy to cope with the situations that arise and this virtue President Hartley has in marked degree. Dr. Wells, in turn, brings to his new office an extensive experience in local dental society affairs as well as a thorough knowledge of the problems of organized dentistry as a whole.

The other officers—Dr. Paul Wells, vice president; Dr. Arno Brett, secretary; and Dr. Edwin W. Baumann, treasurer—form an able and experienced staff. Under this new leadership, great things may be expected and a year from now, when the president-elect, Dr. George E. Meyer, takes office, the groundwork will have been laid for ever increasing successes.

The work of the new officers and the Board of Directors, which is, after all, the governing body, can be appreciably lightened if everyone will respond with a right good will when the committee appointments are made. Each year offers increasing opportunity for membership participation. Don't let your leaders down!

Balanced Occlusion In Full Dentures*

By Fred S. Meyer, D.D.S., Minneapolis, Minn.

Question: What is meant by balanced and functional occlusion?

Answer: Balanced and functional occlusion is an occlusion where all opposing cusps and inclined planes maintain contact with equal pressure in lateral excursions and where the anterior and posterior teeth maintain contact with equal pressure during the protrusive excursions, when these excursions are made with no thought of masticating food. But when these excursions are made either with the thought of or in the act of masticating food, the pressure is automatically increased on the working side. This is "balanced and functional occlusion" in a broad sense.

Question: What is meant by the physiologic "rest position" (sometimes spoken of as rest centric)?

Answer: By this term we refer to that relation of the lower jaw to the upper, when all the muscles of mastication are in complete relaxation, such as when the patient is in deep thought or when he has just completed the act of swallowing.

Question: What means do you use in establishing the "freeway space"?

Answer: The freeway space is established as follows: A dot is penciled below the nose. With one end of the dividers placed on the dot and the other end on the chin, a second dot is made on the chin at the lower end of the dividers when the lower jaw is in physiological rest position. A third dot is made at the lower end when the lower jaw is closed in centric. The difference between the last two dots is the freeway space. I prefer, however, to determine the freeway space by watching the amount of movement of the lips and jaws when the patient chews with just an "up and down" movement with wax biteblocks in place. The amount of up and down movement gives us a

fair idea of the freeway space. It is, however, determined more accurately after the upper denture has been finished and seated in the mouth and is opposed to a lower compound cuspal path which feels to the patient more like a lower denture.

Question: Is there a definite way of determining vertical dimensions?

Answer: Vertical dimensions are determined when establishing the freeway space. The greater the freeway space desired, the less will be the vertical dimensions. There is no arbitrary way of determining the correct vertical dimensions. There are too many variables.

Question: How do you determine centric relation?

Answer: Centric relation (sometimes referred to as closed centric) is that relation which the lower dental arch bears to the upper dental arch when a patient, sitting erect as at a table eating, closes his teeth from physiological rest position (rest centric) as after swallowing. While this does not determine the correct centric relation, it gives a most accurate proof of whether we have established it or not.

Question: Is there any way of checking for the accuracy of centric before the teeth are set up in denture form?

Answer: Yes, but it depends on the technic employed. The Gothic Arch has been used off and on for many years in attempting to establish centric. But in my hands it has proved a complete failure. Why? Because it often establishes a position as centric which is really back of true centric, or slightly to one side. When the upper denture is finished it is placed in the mouth opposed to a compound biteblock with a surface, flamed and softened to a considerable depth. The patient is asked to close his "back teeth" lightly without closing through to the hard compound underneath. The compound is

*Questions and Answers presented at the 1948 Midwinter Meeting.

cut away on each side of the compound ridge extending up into the sulci above. It is also cut away below the upper anterior teeth to a surface short of contact. If the patient, sitting erect with his mind on the posterior teeth, can close his upper teeth into this compound ridge repeatedly without any antero-posterior or lateral movement, he is in centric relation. When the lips are in contact the patient is most likely to close into accurate centric relation from rest. After doing so let him open and then check.

Question: Why is a finished case often completely out of balance in centric relation in the mouth when it was in accurate balance in centric on the articulator?

(a) Why do we often find them high in the posterior region and less often high in the anterior region when placed in the mouth?

Answer: Because the facebow was not used as a guide in the transfer of the casts to the instrument. We often find the teeth high in the posterior region when they were in accurate balance in centric on the articulator because the casts are often set farther from the condyles on the articulator than the dental arches were from the condyles in the mouth and the bite was opened on the instrument. The bite would then be opened more in the posterior region than it should be if the opening were in proper proportion. The reverse would be true if the bite were closed on the articulator.

(b) Why do we often find them high on one side or the other in the mouth when they were in accurate balance in centric on the articulator?

Answer: Because the distances from the condyles to the median line were not the same on the articulator and in the mouth and the articulator was either closed or opened before setting up the teeth.

Question: When they are in accurate balance on the articulator in every excursion of the instrument, why do we often find them completely out of bal-

ance in the corresponding excursions of the mouth?

Answer: Because the posterior ends of the cast were tipped either up or down from their normal relation to the condyles. If the posterior ends of the casts were tipped down on the articulator the posterior ends of the dental arch would have to be raised higher on the cast in order to get balance on the instrument. In that case there would be trauma in the posterior end on the working side and in protrusion. The reverse would be true if the cast were tipped up on the instrument.

Question: When we have determined the desired length of the upper anterior teeth, is there any method for determining the relation of the posterior teeth to the dental arch?

Answer: Yes. The functional occlusal path in harmony with the condylar path can be generated between two compound biteplates built up with counterwax. The counterpart of the upper wax path may then be poured in stone and the upper teeth set to it. This will establish the occlusal of the upper teeth in harmony with the condylar path.

Question: To what extent are the teeth thrown out of occlusal alignment during processing? What is your method of correction before the dentures go into the mouth?

Answer: The upper teeth are not thrown out a great deal, but the occlusal alignment of the lower teeth is often thrown out a great deal. This occlusal can, however, be corrected to the generated stone path before the denture is removed from the path.

Question: Is it possible to bring about balanced and functional occlusion when building full dentures to opposing natural teeth?

Answer: Yes, in every case. But we often get only two or three teeth contacting on the balancing side during the lateral excursion. However, all the teeth will contact during the lateral excursion on the working side.

(Continued on page 27)

Minutes of the Regular Meeting of the Chicago Dental Society

April 20, 1948

Stevens Hotel

The fifth regular meeting of the 1947-1948 series was called to order at 8:00 p.m. by President Hartley.

Inasmuch as the minutes of the January meeting were not published in *The Fortnightly Review* because labor difficulties prevented regular publication as is customary, the Secretary, Dr. Brett, read the minutes of this meeting to the body. It was then regularly moved and severally seconded that the minutes of the January meeting as read by the Secretary be approved. Motion carried.

Reports of boards and standing committees—none.

Reports of special committees—none.

Unfinished business—none.

New Business—

President Hartley presented Dr. Schur of the University of Illinois College of Dentistry, who announced a course in "Fundamentals of Dentistry for Children" to be given by the University of Illinois.

Dr. Brett, Secretary, was then asked by the President to read the following resolution on behalf of the National Society for Medical Research, expressing the opposition of the Chicago Dental Society to antivivisection activities and legislation:

"WHEREAS: Much of today's successful medical and dental surgery and therapy has evolved from research on living animals; and

"WHEREAS: Countless millions are alive and healthy because of the merciful sacrifice of a few animals; and

"WHEREAS: The hope of developing satisfactory treatments for many of the unsolved medical and dental problems rests upon the few investigators who can work with animals; and

"WHEREAS: Past, present and future research in medical, dental and allied sciences has been seriously impeded by the efforts of a few narrow but persistent obstructionists known as antivivisectionists,

"THEREFORE, BE IT RESOLVED, That the Chicago Dental Society testifies to the value of the use of

dogs and other laboratory animals in providing essential methods and procedures for the satisfactory practice of dentistry and supports any legislation which favors scientific progress and enables qualified research institutions to obtain animals at a minimal expense of time and money."

The President announced that this resolution would be published in the May 15 issue of *The Fortnightly Review* and again presented to the body for final action at the May meeting.

The President introduced Dr. Russell G. Boothe, Chairman of the Monthly Program Committee, who in turn presented Dr. Glenn E. Cartwright, Chairman of the Committee on Dental Health Education of the Society. Dr. Cartwright discussed briefly the program of dental health education undertaken by his committee and introduced Mr. Edgar T. Stephens, Program Director, and Mrs. Nora Walter, Field Supervisor. Mr. Stephens reported upon the activities of the committee and discussed the program of education in the schools, the industrial diagnostic service and publicity aims.

Chairman Boothe introduced Dr. George W. Teuscher, an experienced essayist who has presented many papers at dental meetings throughout the country. Dr. Teuscher spoke on "Problems of Management and Diagnosis in Pedodontics." Following this discussion Dr. Elsie Gerlach, a well known clinician and essayist on children's dentistry, was presented by Dr. Boothe. The subject of Dr. Gerlach's discussion was "Dentistry for Children in a General Practice."

At the conclusion of this presentation Dr. Boothe, on behalf of the Society, thanked Drs. Teuscher, Gerlach and Cartwright for their participation in this monthly meeting.

(Continued on page 26)

Questions Asked by Parents Relative to Children's Dentistry*

By Claude W. Bierman, D.D.S., Minneapolis, Minnesota

Question: At what age should a child have his or her first dental appointment?

Answer: At eighteen months or when the first deciduous molars have erupted. The enamel and formation of the teeth is studied for any malformation, the teeth are polished and the parent is instructed in the proper home care for the child's mouth.

Question: Why should a child have dental trouble if given an adequate diet?

Answer: Today's diet will not prevent decay, but by augmenting the diet with adequate office and home care one can avoid much dental trouble.

Question: Do you prefer parent in operating room?

Answer: Personally I invite the parent into the operating room. The parent and child are both benefited psychologically by not being separated. The dentist tells the parent how he or she must act to encourage the child's cooperation. The operator's procedure in handling any child must not be interfered with by the parent. The educational value of having the parent present is of paramount importance. It is an opportunity that is missed by many if parents are not invited into the operatory with the child.

Question: Why is it necessary to x-ray the first teeth?

Answer: To locate interproximal decay. To determine the depth of decay and its proximity to the heart of the tooth. To determine whether all permanent teeth are developing, etc.

Question: Do you advise the removal of abscessed teeth?

Answer: By all means.

Question: If teeth are removed, will

it affect the dental arch?

Answer: Yes, for often the space closes. This space should be measured and, if it is closing, a space retainer should be placed.

Question: Do repeated polishings harm the teeth?

Answer: Not if a polishing material is used and not an abrasive, such as pumice.

Question: What do you mean by regular dental supervision?

Answer: Regular dental supervision means seeing the child at least once every three months for a prophylaxis and examination. This service might be termed "Dental Guidance."

Question: Are dental operations for children always painful?

Answer: No. Most of our services to children are of a pleasant experience rather than a dreaded ordeal. This can only be obtained by regular dental supervision.

Question: If the first teeth are "temporary" and soon will be lost, why fill them?

Answer: The first teeth in a child's mouth are not "temporary," but are deciduous, and some teeth must function until the child is ten or twelve years of age.

Question: How much will it cost to fill a tooth?

Answer: Never give fee costs over the telephone. See your patient first, and remember your fee must be determined by the child's cooperation, type of cavity and type of filling to be used.

Question: Doctor, do you charge to examine a child's mouth?

Answer: An examination fee must be charged unless the examination, as given by the operator, does not have any diagnostic value. Charge an honest fee and give an honest service.

*Questions and Answers presented at the 1948 Midwinter Meeting.

First Draft of Aims and Proposed Program of Chicago Industrial Health Association

Part I

(Editor's Note: This article was furnished by Dr. Earle H. Thomas who is the representative of the Chicago Dental Society on the Board of the Chicago Industrial Health Association.)

The Chicago Industrial Health Association is a joint undertaking by the city's public and voluntary health and medical agencies, business and labor organizations and industrial and commercial firms to carry on a continuous and comprehensive program of industrial health education and service.

Workers in the field of industrial medicine, dentistry and public health as well as enlightened management recognize that health education is a cornerstone of preventive medicine. Informed and health-conscious employees are likely to avoid many health and safety hazards and are more prone to seek early treatment when they need it. It is self evident that healthy employees work more effectively, lose less time and are more content on the job. There is ample statistical evidence to show that an industrial health program is good business.

Furthermore, since all concerned benefit, the cooperation by management with its employee groups for better health offers a non-controversial area for good management-labor relations. From the community standpoint, the project holds special value in that it offers a means of reaching the numerous small plants and firms to which health agencies have heretofore had little access.

The Association, while primarily concerned with carrying on a vivid and popular program of health education, will offer several concrete health services to its participating firms. In collaboration with the Council of Social Agencies, the Association will pro-

vide for a special referral service to which management, or the plant physician or dentist, can refer employees with health or welfare problems which they prefer, for various reasons, not to handle themselves. It is planned to have a group of distinguished physicians and dentists who will work in an advisory capacity with firms, especially smaller establishments, in the development of an adequate medical and dental service or in the improvement of existing services. The Association will stimulate the use of the industrial services of its agency members, offering them a far greater coverage. At the same time management will be able to avail itself of a single health package rather than the, at times, more cumbersome and haphazard approach by many agencies.

The educational and service aspects of the Association's program are in line with and have been approved by the history-making "Chicago-Cook County Health Survey" recently completed under the auspices of the United States Public Health Service.

THE ASSOCIATION

The Chicago Industrial Health Association is an incorporated*, non-profit organization with three types of membership: agencies, firms and business and labor groups.

Now holding membership are:

Agencies

Council of Social Agencies of Chicago**

American Association of Industrial Physicians and Surgeons***

American Cancer Society, Illinois Division

American Medical Association, Council on Industrial Health***

*Incorporation applied for in the State of Illinois.

American Red Cross, Chicago Chapter
Chicago Board of Health
Chicago Committee on Alcoholism
Chicago Dental Society
Chicago Hearing Society, Inc.
Chicago Heart Association
Chicago Hospital Council
Chicago Medical Society
Cook County Department of Public Health
Elizabeth McCormick Memorial Fund
Illinois Department of Public Health
Illinois Social Hygiene League
Illinois Society for Mental Hygiene
Illinois Society for the Prevention of Blindness
Illinois State Medical Society

Illinois State Nurses Association
(1st District)
Institute of Medicine of Chicago
Municipal Tuberculosis Sanitarium
National Foundation for Infantile Paralysis, Cook County Chapter
Plan for Hospital Care
Tuberculosis Institute of Chicago and Cook County

*The Council has been instrumental in establishing the Association and is working closely with it. Its by-laws preclude official membership.

**These organizations have officially endorsed the Association and are working with it, although as national bodies they are not eligible for membership.

Business and Labor Organizations

Association of Casualty & Surety Executives
Chicago Association of Commerce
Commercial Club of Chicago
Illinois Manufacturers Association
Industrial Relations Association of Chicago
Chicago Federation of Labor
Chicago Industrial Union Council
Chicago Railroad Brotherhoods
(Official representatives not yet appointed by the business organizations.)

Firms

Several of the most important firms in Chicago have indicated their interest in affiliating with the Association. However, no affiliations have yet

been officially solicited, since a campaign for such a purpose is now being organized. It is expected that this intensified campaign will recruit a large number of Chicago's major business and industrial firms. It is estimated that by the end of its first year of operation the Association will have enrolled firms employing a total of some 500,000 workers.

The Board of Directors of the Association consists of one representative from each of the member agencies and organizations. An equal number of board members will be elected from affiliated firms. An Executive Board will act as a steering committee.

FINANCES

The Association expects to be self supporting with income from three principal sources: (1) Payment by firms for the service. The cost to firms will probably be \$1 per employee per year for the first 1,000 employees; 50c for any above that number. (2) Revenue from advertising in Monthly Magazine published by the Association and from sponsorship of radio programs. (3) Voluntary contributions by member agencies, especially toward underwriting issues of the Monthly Magazine featuring their respective subjects, although the pages of the magazine will be open to all agencies without cost.

The Association begins operation with \$16,000 in its treasury. This sum was contributed as follows:

American Cancer Society,	
Illinois Division	\$ 2,000
American Red Cross,	
Chicago Chapter	5,000
Chicago Board of Health	5,000
Field Foundation	500
General American Transportation Company (Lester N. Selig)	1,000
Tuberculosis Institute of Chicago and Cook County	2,500
Total	\$16,000

(Continued on page 26)

NEWS AND ANNOUNCEMENTS

NEW ORLEANS DENTAL CONFERENCE

The New Orleans Dental Conference of the New Orleans Dental Association will stage the first of its four-day annual, full scientific meetings on October 24 through 27, 1948, at the Roosevelt Hotel, New Orleans, Louisiana.

The purpose of the Conference is to present advanced dental training and knowledge not only to the New Orleans Association membership, but to dentists of Louisiana and surrounding southern areas.

At least six outstanding lecturers and clinicians will address the general assembly and present clinics to small groups, as well as during general clinic sessions.

The scientific program, commercial exhibits and entertainment as planned, promises to make this Conference one of the more interesting and worthwhile dental events in the country.

To insure the permanency of the yearly meetings, the Conference Committee of the New Orleans Dental Conference has been authorized and is now in the process of raising a guarantee fund of \$15,000.00.

Future meetings of the Conference are scheduled to be held the second Monday of each November.

NEW SELECTIVE SERVICE ACT

All dentists under forty-five years of age will be subject to special call for duty with the armed forces if Congress passes the new Selective Service Act which is now before it.

Under Title I, Section 105 (o) of the Act, the President is authorized . . . to make special calls for members of the medical, dental and veterinary professions, who have not yet reached the age of forty-five at the time of such call . . ."

ST. JAMES SCHOOL WINS DENTAL HEALTH AWARD

St. James School of Arlington Heights has achieved the unique distinction of being the first school in the Chicago area to have 100 percent of its pupils free from dental decay. As a result of cooperation between local dentists, school personnel and parents, all decayed teeth have been restored to a healthy condition. Eighty-eight percent of school children in Chicagoland have dental decay. The record of St. James School is most impressive in the face of such widespread dental disease.

St. James is taught by the School Sisters of St. Francis and the Principal is Sister Mary. Reverend George Stier is the parish priest. It has established an enviable mark at which other local schools are expected to aim. Arlington Heights dentists for a number of years have worked tirelessly in attempting to raise the level of dental health of school children. Active in this year's program were Drs. Eugene Payne, Howard Dunn, Harrie Hall, Cyrus E. Hill, Paul Bostian, and Edwin Baumann.

In a special ceremony held on Friday, April 23, Dr. Edwin W. Baumann, Vice President of the Chicago Dental Society, presented a handsome framed Certificate of Distinguished Effort on behalf of the Illinois State Dental Society and the Illinois Department of Public Health.

An interesting part of the program was the singing of a song, arranged especially for the occasion, by the pupils' chorus. The words follow:

Our good teeth stand in two white rows
As straight as good soldiers true.
We care for them each night and morn
As we've been taught to do.

Chorus

To our dentists we're grateful
That they check our teeth each year,
And with our dental O.K.'s
We've reached the top, hurray!
Then hurrah for St. James School
Let our happy voices ring.
Let's give three cheers for dear St.
James
Our glor'ous vict'ry sing.

ORGANIZED RESERVES

The Surgeon General, Department of the Army, has appointed various type committees who are conducting continuous study of problems concerning Atomic Energy, its devastating qualities, preventative measures and therapeutic measures which must be effected.

One-week courses in the "Medical Aspects of Atomic Energy" will be conducted at the Army Medical Center, Washington, D.C., beginning in September 1948. Quotas for Medical Reserve Officers will be available through Fifth Army Commander. Applications should be submitted without delay through the Chicago Sub-Office, Illinois State Senior Instructor for OR, 226 W. Jackson Blvd., Chicago 6.

ARMY STUDIES ATOM BOMB

If an atom bomb should fall on an American city, the population would be faced with the greatest emergency in its history. But that doesn't mean that the entire population would be wiped out, nor is it true that nothing could be done to help the survivors, according to Army Medical Corps officers who are studying the problem.

There is presently no known method of protecting those in the immediate vicinity of an atom bomb when it explodes. Nevertheless, a great deal has been learned lately about mitigating the secondary effects of ionizing radiation and about protecting survivors who have received less than the lethal dose.

The real difference between high explosives and atom bombs is the enormous amount of radiant energy produced by the bomb — energy covering the whole range of wave lengths from heat waves to million-volt gamma waves.

Four known kinds of penetrating radiation can be expected within the immediate area of a bomb blast. They are: (1) Gamma radiation, which is essentially the same as x-ray; 200,000,000 volt x-rays. They will kill anyone within a mile of the blast, have the speed of light and are produced at the moment of explosion. (2) Neutron beams, which have slightly less range than the gamma rays and produce profound changes in cellular structure by ionization of the atoms which make up the body cells. (3) Beta rays, streams of electrons that have an effect on the surfaces of the skin. (4) Alpha particles, which, too, do not penetrate the skin.

REJECTIONS IN WORLD WAR II

The Selective Service rate of rejections in World War II was alarmingly high. 16,000,000 men between the ages of 18 and 38 years were examined and thirty percent were rejected for mental or physical defects. Neuro-psychiatric disorders were by far the largest causes for rejections. This is twelve percent of all those examined and thirty-eight percent of those rejected for all causes. These facts are a shocking indication of the state of our nation's mental health.

The second most important cause for rejection was musculo-skeletal defects. There were 935,000 of these, constituting about six percent of all men examined. Within this group hernia made up forty-eight percent of the total and flat feet eight percent.

The third leading cause for rejection was disorders of the eye, ear, nose or throat. Eye defects constituted fifty-one percent and ear disorders forty-two

(Continued on page 26)

NEWS OF THE BRANCHES

WEST SIDE

Hark! Look! Listen! Our president, Samuel Kleiman, has designated June 9 as our annual outing day, which is again being held at the Itasca Country Club, rain or shine. As usual, the program will be arranged and directed by that famous team, Joshua Vission and Al Sells. You will be privileged to play golf, play ball, pitch horseshoes or play cards. This will all be topped off with a good dinner and prizes galore. Make up a foursome and come out early. Mark this date in your appointment book now before you forget. Price only \$6.00 for golfing and dinner, or \$4.00 for the dinner only. . . . Heretofore when entertainment and good programs have been wanted, we have naturally looked to Chuck Vission and Al Sells for something worth-while. We shall be missing these boys in this capacity. Thanks for a job well done, Al and Chuck. Time marches on! . . . Isaac Schour reports that the West Side attendance has been good at these Wednesday evening lectures on "Cancer Control" which have been given for the past six weeks at the University of Illinois. . . . We all envy John M. Spence his winning personality. He rates high with both the faculty and the elevator ladies at the Illinois School of Dentistry. . . . Robert Bailey recently returned from Baton Rouge, Louisiana, where he spent a week absorbing some of old man Sol's rays. . . . Harry Weinfield's son Herbert, who recently graduated from Loyola, is going to associate with him in the near future. . . . Robert Tuck is planning a two weeks' vacation down in Virginia during the month of May. . . . Irving Fishman is really going to go to work now. He has just bought a home in West Rogers Park. His first project will be moving day on June 1. . . . John Reilly recently returned from Dayton, Ohio, where he took part in a Knights of Columbus

Bowling Tournament. . . . Ben Berlin has sufficiently recovered from a six months' illness to resume his practice. Take care, Ben. . . . Maurice C. Berman just returned from Columbus, Ohio, where he attended the 44th Annual Meeting of the American Association of Orthodontists. He says that Ohio's hospitality is unbeatable. . . . Please phone news items to Seeley 7447.—*Irv C. Miller, Branch Correspondent.*

NORTHWEST

It is not spring for some people until the daffodils begin to sprout, others hold out for robins, and even for baseball games as a vernal sign. But I have a better barometer. It's springtime for me when the Sports Committee announces the Northwest Branch annual golf tournament. This year's event will be held at the Itasca Country Club on June 30. The tournament is not limited to the pro's of the Branch, it's a call to all players, the duffers, the liars, divot diggers and anyone who can holler "fore." The only consolation in this golf business is that the first liar hasn't got a chance. Those of you who aren't interested in golf may come out to the dinner in the evening, play some poker, pinochle or gin rummy, and enjoy the ever popular hospitality of your fellow members. . . . The Illinois State Meeting in Springfield on May 19 to 22 is an excellent opportunity for a spring vacation. Make your hotel reservations early. . . . Sympathy to Edmund Pacocha upon the loss of his father. . . . E. H. Jaeger is on the mend again after a brief illness. Glad to see you at the meetings again, Gene. . . . B. E. Stark and his missus are back after a four week jaunt through Tucson, Phoenix, San Diego and all points in California. The sun tan is very becoming, B. E. . . . A symposium on a novel approach to Practice Management was presented at the C.C.D.S. Alumni meeting by Frank

Biedka, Henry Boris, Irwin Neer and Daniel Klein. The Rover Boys ride again. . . . Looks like the steel strike retarded automobile manufacture to a degree where no new purchases are announced this month. Hold on to your old wagons, boys. . . . See you next month.—John M. Gates, Branch Correspondent.

ENGLEWOOD

The annual meeting of the Branch was held on April 13. We give thanks to Dr. Sicher for his paper on the histology of the Periodental "Membrane." Those of you who were there to hear the presentation know now that the "membrane" is really composed of numerous Principal Fibers which are true ligaments. The strength of these ligaments may mean an easy or a difficult extraction. The society appreciates Dr. Sicher's presentation. . . . The most important event of the evening was the election of officers. Jerry Wilher, chairman of the nominating committee, presented the following slate of officers: Ted Lindholm for President, Marion Hopkins for Vice President, Ed Glavin for Secretary and Paul Kanchier for Treasurer. These were unanimously elected, and all of us with approval shout "*Congratulations!*" to the new administration. They will be installed at the May meeting. Let's help them make another banner year for Englewood! . . . President Shippee appointed Jack Manning as our golf chairman. Money was assigned, and Jack is now a very busy man arranging the "arrangements" for the annual *Golf Day*. . . . O. E. Johnson attended the meeting of the American Orthodontic Association at Columbus, Ohio. . . . Charley Coffey is planning a trip to Florida. . . . We received a report that "Les Kalk has been slightly under the weather."—This can mean anything but don't you believe it! Les is a fine level headed gentleman and the weather, as such, seldom bothers him. . . . Ernie Borgerding is in Tuscon, Arizona, at this writing, taking the

Tweed Course in Orthodontia, as is Don Reynolds. . . . Zenon J. Krol tells us that Wayne Slaughter, M.D., D.D.S., self professed croquet champion, matched up with him and George F. Kruse, M.D., at the latter's home at Midlothian Country Club grounds and managed to come out in third place, Dr. Kruse taking first place and our Zenon Krol taking second place. . . . One of our reporters, W. Raczyński, told us the following: He met Marion Kostrubala at a Kiwanis Club meeting and was told that Marion's grandmother had been missing from home. Though this was not unusual, it became alarming when she was not to be found. Police were summoned and after exhausting the usual means of locating her, decided to try one last place where she might possibly be—the White Sox Park. Sure enough, there, according to Marion, they found his grandmother pitching for the White Sox—some yarn. What? Gee! they certainly must be in need of pitchers! . . . I would like to take this opportunity to throw orchids at my committee of correspondents. All of you who have done or are doing correspondence work realize what a trying job it is to write an interesting column with a lot of news, names, etc. Tracking down these news items is somewhat like the Diogenes of old who with a lantern tried to find an honest man. Therefore, for their goodness in helping me to keep Englewood posted, I am thanking the following for their splendid cooperation: Marion B. Hopkins, vice chairman, Webster Byrne, John L. Manning, T. B. Gasior, John S. Boersma, I. S. Pomerance, Robert J. Tharp, and Francis O'Grady. As the master of ceremonies would say: Give them a hand, gentlemen, for work well done. . . . On page 166 of the April Illinois Dental Journal there is a letter all of you should read and ponder on. It deals with the dentist and his hours. The author pleads with us to do something about instituting a movement to abolish evening hours, perhaps not en-

tirely, but to start the ball rolling and, who knows, in ten or twenty years we may have the same priviliges as the trades people of working eight hours a day. Again I suggest — read it, it is thought provoking! . . . Webster Byrne has taken his family through the wilds of Egypt (Illinois). Harrisburg papers, please copy!—says Mal Brooks. . . . Francis O'Grady moved into his new house at 81st and Washtenaw . . . Bill Burke just purchased a bungalow at 78th and Euclid. Gee, we are glad to hear that now—no worries from the landlord, what? But if you don't want the sheriff to move in don't neglect the taxes! . . . Les Heidorn was elected president of the German Shepherd Dog Club of Chicago. If there are any dog fanciers, the Club will go out to give exhibits. . . . Please contact our next correspondent Webster Byrne, 7856 S. Ashland Ave., Triangle 6146, and give him the news items for the issue of June 1. . . . Since this may be my last column, sincere thanks to all of you for a very interesting year of reporting.—Boles G. Gobby, *Branch Correspondent*.

WEST SUBURBAN

Bob Greenwood planned to take a trip to Texas to see his friend Dr. Waterman, but was waylaid by brook trout in the Ozarks . . . Al Kuncl is on a fishing trip in the north woods . . . Several members of West Suburban celebrated their twenty-fifth year in the practice of dentistry at the alumni meeting of Loyola University. Among those present were Grover Sprafka, W. P. Zimmer, and R. J. Horrigan, celebrating their twenty-fifth year. Arnold Pins was the speaker at the banquet, representing the classes of twenty-five, thirty-five, forty-five, and fifty-five years . . . Bernard Meehan is sporting a new green Crysler . . . Ed Hall is the proud papa of a brand new baby boy . . . George Crane has moved into his new office in River Forest . . . We extend our sympathy to the family of Tom Turner who recently passed

away . . . V. Hauff is spending a week in Valpariso, Indiana, plowing his four acres.—R. W. Wirth, *Branch Correspondent*.

KENWOOD-HYDE PARK

With this issue another year will have come to a close at Kenwood, and as we look back we wish to thank Wilbur Spencer and his officers and committeemen for a year of excellent programs and clinics. We thank Bob Rowan for his fine job as dinner chairman. To the new officers we wish an even more successful year. To Harry Hartley, who retires as President of Chicago Dental Society, our thanks and gratitude for his fine leadership in giving to us one of the most successful of many successful years. The monthly meetings have been superb and the interest the best in years, and we all know how smoothly the Midwinter Meeting went. Harry will complete nine consecutive years on the Board, and his contribution to organized dentistry will long be remembered. Thanks, Harry! You were swell, and we of Kenwood are justly proud of you. To your successor, Bob Wells, we sincerely wish an even more successful year. . . . I, too, will sing my swan song as a Director to the Chicago Dental Society, and wish to thank the members of Kenwood for the privilege of serving, and hope that I have served well the interests of organized dentistry. To my successor, Walt Dundon, three years of interesting and happy associations. . . . News isn't too plentiful, but here goes! Cliff Randall polished up his golf at Biloxi in preparation for the summer season. Congratulations to Cliff on the graduation of Cliff Jr. from Loyola University School of Dentistry. Many years of successful practice to Cliff Jr. . . . Lamy Mullineux rode the cab of the locomotive of the City of Miami train to Florida, which must have been a real thrill. While in Florida he expects to land a few big ones. . . . Bob Wells is spending a few days up at the old

home in Michigan. . . . Ben Herzberg conducted a course on Orthodontics at Tucson, Arizona, and then flew to Cleveland for that meeting. . . . Bob Pinkerton is now set in his new office in Ben's building . . . Tom Humble has moved into "Pinky's" old office . . . Gramps Libberton will give a full denture clinic at the New York State Meeting at Syracuse. Syl Cotter is attending that meeting, too. . . . Adolph Zihlerle is sporting a snappy new "Chevvy". Many years of happy driving. . . . Neil Rogers got back from the Ozarks in fine shape, ready to knock the covers off the golf balls. Take it easy, Neil! . . . Thanks to all of you who have made my job as Branch Correspondent easy. Any news call South Chicago 1823.—*Elmer Ebert, Branch Correspondent.*

NORTH SIDE

I presume that most of you know that there was an election of officers of the Chicago Dental Society. Many of you, however, do not know that only about 250 ballots were cast by North Side members. This is about 30% of the total membership. Reminds one of a Chicago Primary or election. Nobody votes, but can they gripe about poor government! Well, it's like I've said before in this column. It's up to a certain few to do all the work. Let the chips fall where they may. . . . Just talked to President Elect Basil A. Cupis. He is busy lining up men for committee appointments. Had hoped he would have chosen the Branch Correspondent, so I might have announced it in this issue. He wishes to announce the North Side Golf Meet, Wednesday, July 14, at the Nordic Hills Country Club. Come and spend a day of fun and fellowship with your branch members. . . . Speaking of officers and elections, the newly elected President Elect of the parent society is one of our members, George E. Meyer. . . . Mrs. V. Engstrom, sister and dental assistant to Harold G. Weidell, reports that he is convalescing

at home, after two months in the hospital. Glad to hear that you are on the mend, Harold. . . . John Atchison, one of our old North Side standbys, is spending this month in sunny California. We certainly hope you are enjoying yourself, John. . . . Received a card from D. J. Normoyle, postmarked Memphis, Tennessee. He says he flew down to visit his daughter, who is stationed there. The occasion was the celebration of her birthday. . . . Willard J. Goldring, one of our members living down in Marengo, is visiting his parents in Victoria, B. C., Canada. His father is a classmate of Clyde C. West. Dr. James Goldring graduated from C. C. D. S. class of 1905, and practiced in Chicago until his retirement in 1935. Enroute to Canada, Willard will visit Fred Molt and Capt. J. A. Tartre in Seattle.—*N. M. Elliott, Branch Correspondent.*

NORTH SUBURBAN

Sometimes when the old deadline date rolls around for this column, news seems to be the most difficult thing in the world to get, so this time it will be short. . . . The Evanston Association of the Branch is making plans for a picnic the 19th of May at Harms Woods. We plan to meet at the south entrance and have some beer, sandwiches, etc., as well as a ball game and some horseshoes. So please come dressed for the occasion, and by all means come. On the 7th of July we plan to have a golf day at the Northwestern golf course west of Wilmette. I understand there will be dinner afterwards, and that there will be many prizes, so, put this down on your appointment book now. . . . A thing which has worked out to be quite interesting is the Monday noon lunches at the Northshore Hotel of the Evanston group. After the lunch one of the members gives a fifteen minute talk on some interesting incident in his life. So far we have learned how Kibler shot a bear, how Carl Brasmer gets a Sunday dinner, how Otto Bras-

(Continued on page 26)

DIRECTORY CHICAGO DENTAL SOCIETY

Central Offices: 30 N. Michigan Ave., Chicago 2, Ill., Telephone State 7925

Kindly address all communications concerning business of the Society to the Central Office

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Kenwood, 1948
South Suburban, 1948
West Side, 1948
Northwest Side, 1949
North Side, 1949
West Suburban, 1949
Englewood, 1950
North Suburban, 1950

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Monthly Meetings
Midwinter Meeting
C.C.D.S.
U. of Ill.
N.U.D.S.
Zoller Clinic
What Now?

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West Suburban	William O. Vopata, Secretary

Ethics Committee

Walter J. Nock, Chairman	1948
Eugene M. Stearns	1949
Neil A. Kingston	1950

Applications for Membership

The following applications have been received by the Ethics Committee: Any member having information relative to any of the applicants, which would affect their membership, should communicate in writing with Walter J. Nock, 2735 Devon Ave. Anonymous communications or telephone calls will receive no consideration.

Applicants:

BALL, RALPH T. (N.U.D.S. 1912) West Side, 1526 Madison St. Endorsed by Charles W. Freeman and L. Wiman.	
BROWN, HARRY L. (Marq. 1948) West Suburban, 7627 Lake St., River Forest. Endorsed by A. John Frymark and Wm. H. Keehn.	
BRZEINSKI, STANLEY D. (C.C.D.S. 1947) North- west Side. 5255 W. Fullerton Ave. Endorsed by Fred W. Ahlers and Joseph G. Wiedder.	
FRETT, WILLIAM R. (C.C.D.S. 1947) West Side, 4459 W. Madison St. Endorsed by Case Kowal and S. S. Metcalf.	

Branch Correspondents

Donald Pippert 13012 S. Western Ave., Blue Island 1533	South Suburban
Robert Wirth 1011 Lake St., Oak Park, Euclid 2730	West Suburban
Irvin C. Miller 2000 W. Van Buren St., Seeley 7447	West Side
R. J. DeWolf 2914 Central St., Evanston, Greenleaf 4544	North Suburban
John M. Gates 5355 Irving Park Rd., Pensacola 5400	Northwest Side
N. Manley Elliott 4753 Broadway, Longbeach 2472	North Side
Boles G. Gobby 1632 W. 63rd St., Grovehill 0311	Englewood
Elmer Ebert 10058 Ewing Ave., South Shore 1823	Kenwood-Hyde Park

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James H. Keith L. Russell Hegland	Editor Business Manager
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Classified Advertising

Rates: \$2.50 for 30 words with additional words at 3 cents each. Minimum charge is \$2.50. Charge for use of key numbers is 25 cents additional. Forms close on the 1st and 15th of each month. Place ad by mail or telephone to

CHICAGO DENTAL SOCIETY
30 NORTH MICHIGAN AVENUE
STATE 7925

Advertisements must be paid for in advance.

FOR SALE

For Sale: Ritter Trident unit, chair and x-ray, Model A; rotary converter; complete laboratory equipment, including benching, lathe, portable engine; Ritter chair with cuspidor; Ritter 4-cluster light; Harvard cabinet. Telephone Hollycourt 8300 evenings; University 3450 daytime.

For Sale: Dental office, practice, excellent Logan Square corner, well established. Retiring to other interests. Reasonable. Will introduce to patients. Telephone Midway 0623.

For Sale: Established dental office fully equipped, good location, moderate rental. Cream colored equipment in good condition. Fine opportunity for recent graduate. Address L-17 The Fortnightly Review of the Chicago Dental Society.

For Sale: Complete equipment, instruments, supplies, and laboratory equipment for one chair office. Also desk and chair. Very reasonable. Telephone Hollycourt 4528 or Rogers Park 1052.

For Sale: Safety analgesia machine with two cylinders, only slightly used. Telephone Eastgate 8622.

For Sale: Dental office, Loop building, fully equipped, x-ray. Excellent opportunity for Greek dentist. Telephone 2721.

For Sale: Dental office and equipment in suburb 20 miles S.W. of Chicago's Loop; Ritter chair, Ritter Trident unit, cabinet, sterilizer, office furniture, etc. All in good condition. Price reasonable. Address L-19 The Fortnightly Review of the Chicago Dental Society.

FOR SALE

For Sale: New, fully equipped dental office in a medical dental bungalow in Crystal Lake. Telephone Crystal Lake 1214 except Thursdays.

For Sale: Pelton E&O light \$45; new dev. tank 15"x20", \$25; Harvard wall engine, good condition, \$25; sterilizer, sink, file, swivel chair. Telephone Longbeach 6534.

WANTED

Wanted: Hygienist or dental assistant experienced, unmarried preferred. Loop office. Hours 9 to 5. Good salary and commissions. Address L-15 The Fortnightly Review of the Chicago Dental Society.

Wanted: Young personable dentist with eight years experience would like to purchase practice or become associated with dentist with option to buy practice, anywhere in Illinois. Address L-16 The Fortnightly Review of the Chicago Dental Society.

Wanted: Inexperienced girl desires position. Anxious to learn dental assisting. Pleasing personality and neat appearance. Telephone Prospect 3626 in evening.

Wanted: Competent, ethical dentist wishes to purchase well established practice in Loop or outlying neighborhood. Cash or terms. Address L-18 The Fortnightly Review of the Chicago Dental Society or telephone Randolph 0074.

Wanted: '47 graduate seeks association with another dentist on salary or commission basis. Address L-20 The Fortnightly Review of the Chicago Dental Society.

Wanted: Dentist or orthodontist to share beautiful Michigan Ave. two chair office, full time. Address L-21 The Fortnightly Review of the Chicago Dental Society.

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DRAFT OF AIMS OF INDUSTRIAL HEALTH ASSOCIATION

(Continued from page 17)

Further contributions by other agencies and yearly renewals can be expected. Applications for grants have been made with several local Foundations.

PROGRAM

The Association's program for industry, as shown below, will be of two types: Health education and health services.

Services Offered to Firms by the Chicago Industrial Health Association

- I. Health Education Program for Employees
 - A. Monthly Health Magazine to all Employees
 - B. Sponsored Daily Morning Radio Program (planned)
 - C. Monthly Posters for Firm Bulletin Boards
- II. Health Services for Management
 - A. Health and Social Welfare Referral Service for Employees
 - B. Assistance for Firm Medical and Dental Departments
 - C. Monthly News Letter to Management
 - D. Health Agency Surveys and Services for Firms

MINUTES OF CHICAGO DENTAL SOCIETY MEETING

(Continued from page 14)

He then introduced the following clinicians who presented table clinics on the subjects indicated:

Paul H. Brown—"Space Maintainers and Gold Castings in Dentistry for Children"

Exclusive Jacket Work Porcelain or Plastic

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K. Chand—"Rapid Technic for the Construction of Oral Screens"

Baldev Chopra—"Rapid Technic for the Construction of Space Maintainers"

John M. Frankel—"Amalgam and Acrylic Space Maintainers"

Herbert C. Gustavson—"Space Maintainers"

J. J. Kennedy—"Children's Dentistry"

Gordon H. Rovelstad—"Vital Pulpotomy for Young Permanent Teeth"

A. W. S. Wood—"Rapid Technic for the Construction of Bite Plane for Lingually Locked Anterior Teeth"

President Hartley then reminded all members in attendance to be sure to cast their ballots for the officers which were to be elected at this meeting.

There being no further business the meeting adjourned at 9:30 p.m.

Respectfully submitted,
Arno L. Brett, Secretary.

NEWS AND ANNOUNCEMENTS

(Continued from page 19)

percent.

The fourth cause of importance was cardio-vascular disease which accounted for twenty-two rejections out of every thousand.

There were one million men discharged from military service for disability in addition to the rejectees.

NEWS OF THE BRANCHES

(Continued from page 23)

mer went hunting and was thought drowned by his guide, and how R. R. Davy once wired a fractured jaw while a blonde sat in the office holding a gun. Now and then we have some pictures which one of the group has taken on a trip.—R. J. DeWolf, Branch Correspondent.



BALANCED OCCLUSION
IN FULL DENTURES

(Continued from page 13)

Question: Has the facebow any real value?

Answer: Absolutely, yes. The facebow is as necessary to dentists in accurate prosthetic dentistry as a transit is to a surveyor, and how far would a surveyor get without his instruments? The dentist gets just so far without the facebow.

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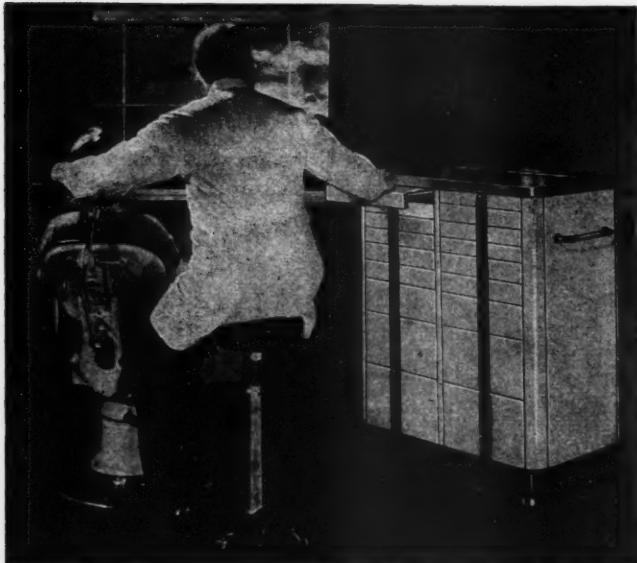


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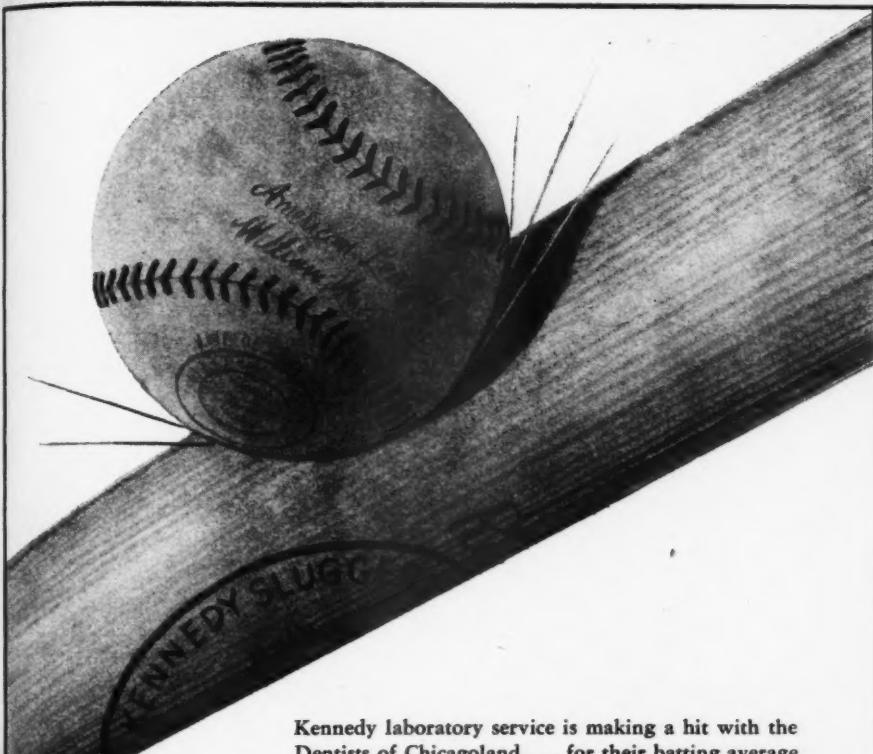
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